## Water Conservation Standards Applicable To LONGHILL GROVE APARTMENTS

SP-44-03

Longhill Grove, L. P. does hereby agree to adhere to the following water conservation standards outlined below and scheduled plantings in accordance with the landscape plan prepared by James River Nurseries, dated 5/16/03, last revised 8/4/03.

## Landscaping

- 1. The James City Service Authority shall review and approve the landscape plan provided it meets all requirements of the JCSA for approval.
- 2. Plant species shown on the landscape plan were selected to include native, drought tolerant and low water use varieties in accordance with the 'Let's Be Water Smart Landscaping Guide'. The landscaping shall be maintained as installed on a constant basis and replacement vegetation, if needed, shall be of the same type and size.
- 3. Wherever possible, existing trees and vegetation shall be protected and retained.
- 4. Trees to be located within lawn areas shall be mulched with 3" of hardwood mulch.
- 5. All parking islands shall be mulched and void of lawn.
- 6. The use of sod shall be limited to no more than 7% of the total site acreage (minus the road area) and shall be used at the entrance locations, around the community building and pool and to highlight features in the development, i.e. some open common areas.

## Irrigation/Watering

- 1. Irrigation shall be limited to areas of sod only. Rain sensors shall be installed with the irrigation system to ensure that unnecessary watering does not occur. Longhill Grove, L.P., agrees that should ground water be needed for irrigation, it shall only be drawn from the Aquia or Upper Potomac Aquifers.
- 2. Pop-up hose connections shall be installed throughout the development so that watering of vegetation and trees may be done directly and by hand when necessary.
- 3. Longhill Grove, L. P. agrees to follow any guidelines for restricted water use during water shortages as directed by the JCSA.

## Water Efficient Fixtures

- 1. All hot water heaters installed in the development shall be water efficient models.
- 2. All toilets installed in the development shall be tank type rather flush valve.

Acknowledgement of Agreement

For Longhill Grove, L. P.:

By:\* Robert W. Ohly, Jr., President

\*By: Longhill Grove, LLC, a Virginia Limited Liability

Company, Managing General Partner

By: Eagle Construction of Virginia, Inc. a Virginia Corporation, Manager

Reviewed and Acknowledged

For the James City Service Authority:

Larry M. Foster

General Manager

James City Service Authority